

Logon

*** It is now 12/19/08 9:20:10 AM ***

Welcome to DialogLink - Version 5 Revolutionize the Way You Work!

New on Dialog

Order Patent and Trademark File Histories Through Dialog

Thomson File Histories are now available directly through *Dialog*. Combined with the comprehensive patent and trademark information on *Dialog*, file histories give you the most complete view of a patent or trademark and its history in one place. When searching in the following patent and trademark databases, a link to an online order form is displayed in your search results, saving you time in obtaining the file histories you need.

Thomson File Histories are available from the following *Dialog* databases:

- CLAIMS/Current Patent Legal Status (File 123)
- CLAIMS/U.S. Patents (File 340)
- Chinese Patent Abstracts in English (File 344)
- Derwent Patents Citation Index (File 342)
- Derwent World Patents Index (for users in Japan) (File 352)
- Derwent World Patents Index First View (File 331)
- Derwent World Patents Index (File 351)
- Derwent World Patents Index (File 350)
- Ei EnCompassPat (File 353)
- European Patents Fulltext (File 348)
- French Patents (File 371)
- German Patents Fulltext (File 324)
- IMS Patent Focus (File 447, 947)
- INPADOC/Family and Legal Status (File 345)
- JAPIO - Patent Abstracts of Japan (File 347)
- LitAlert (File 670)
- U.S. Patents Fulltext (1971-1975) (File 652)

- U.S. Patents Fulltext (1976-present) (File 654)
- WIPO/PCT Patents Fulltext (File 349)
- TRADEMARKSCAN - U.S. Federal (File 226)

DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (August 2006)

- Ability to resize images for easier incorporation into DialogLink Reports
- New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)
- Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database
- Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Log On Msg

*** ANNOUNCEMENTS ***

*** Join us for Update 2008! Dialog is holding updates this fall in several areas and would love for you to join us. Visit www.dialog.com/events/update to register or enter HELP UPDATES for more information.

*** "Thomson File Histories" are now available directly through Dialog in selected patent and trademark files. Combined with the comprehensive patent and trademark information on Dialog, file histories give you the most complete view of a patent or trademark and its history in one place. When searching in one of the patent and trademark databases, a link to an online order form is displayed in your search results, saving you time in obtaining the file histories you need. See HELP FILEHIST for more information about how to use the link and a list of files that contain the link.

NEW FILE

***File 651, TRADEMARKSCAN(R) - China. See HELP NEWS 651 for details.

RESUMED UPDATING

***File 523, D&B European Financial Records

RELOADS COMPLETED

***File 227, TRADEMARKSCAN(R) - Community Trademarks

FILES RENAMED

***File 321, PLASPEC now known as Plastic Properties Database

FILES REMOVED

***File 601, Early Edition Canada

>>>For the latest news about Dialog products, services, content<<<
>>>and events, please visit What's New from Dialog at <<<
>>><http://www.dialog.com/whatsnew/>. You can find news about <<<
>>>a specific database by entering HELP NEWS <file number>. <<<

? Help Off Line

* * *

Connecting to Rob Pond - Dialog - 264751

Connected to Dialog via SMS004162405

? B 15, 9, 610, 810, 275, 476, 624, 621, 636, 613, 813, 16, 160, 634, 148, 20, 35, 583,
65, 2, 347, 348, 349, 474, 475, 99, 256, 635, 570, PAPERSMJ, PAPERSEU, 47

>>>W: 476 does not exist

1 of the specified files is not available

[File 15] ABI/Inform(R) 1971-2008/Dec 17

(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 9] Business & Industry(R) Jul/1994-2008/Dec 18

(c) 2008 Gale/Cengage. All rights reserved.

[File 610] Business Wire 1999-2008/Dec 19

(c) 2008 Business Wire. All rights reserved.

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 810] Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire. All rights reserved.

[File 275] Gale Group Computer DB(TM) 1983-2008/Dec 02

(c) 2008 Gale/Cengage. All rights reserved.

[File 624] McGraw-Hill Publications 1985-2008/Dec 19

(c) 2008 McGraw-Hill Co. Inc. All rights reserved.

[File 621] Gale Group New Prod. Annou.(R) 1985-2008/Nov 20

(c) 2008 Gale/Cengage. All rights reserved.

[File 636] Gale Group Newsletter DB(TM) 1987-2008/Dec 05

(c) 2008 Gale/Cengage. All rights reserved.

[File 613] PR Newswire 1999-2008/Dec 19

(c) 2008 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 813] PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 161] Gale Group PROMT(R) 1990-2008/Dec 05

(c) 2008 Gale/Cengage. All rights reserved.

**File 16: Because of updating irregularities, the banner and the update (UD=) may vary.*

[File 160] Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 634] San Jose Mercury Jun 1985-2008/Dec 18

(c) 2008 San Jose Mercury News. All rights reserved.

[File 148] Gale Group Trade & Industry DB 1976-2008/Dec 12

(c) 2008 Gale/Cengage. All rights reserved.

**File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 20] Dialog Global Reporter 1997-2008/Dec 19

(c) 2008 Dialog. All rights reserved.

[File 35] Dissertation Abs Online 1861-2008/Feb

(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 583] Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 Gale/Cengage. All rights reserved.

**File 583: This file is no longer updating as of 12-13-2002.*

[File 65] Inside Conferences 1993-2008/Dec 17

(c) 2008 BLDSO all rts. reserv. All rights reserved.

[File 2] INSPEC 1898-2008/Nov W3

(c) 2008 Institution of Electrical Engineers. All rights reserved.

[File 347] JPIO Dec 1976-2008/Aug(Updated 081208)
(c) 2008 JPO & JPIO. All rights reserved.

[File 348] EUROPEAN PATENTS 1978-200850
(c) 2008 European Patent Office. All rights reserved.

[File 349] PCT FULLTEXT 1979-2008/UB=20081211IUT=20081204
(c) 2008 WIPO/Thomson. All rights reserved.

[File 474] New York Times Abs 1969-2008/Dec 18
(c) 2008 The New York Times. All rights reserved.

[File 475] Wall Street Journal Abs 1973-2008/Dec 19
(c) 2008 The New York Times. All rights reserved.

[File 99] Wilson Appl. Sci & Tech Abs 1983-2008/Oct
(c) 2008 The HW Wilson Co. All rights reserved.

[File 256] TecInfoSource 82-2008/Jul
(c) 2008 Info.Sources Inc. All rights reserved.

[File 635] Business Dateline(R) 1985-2008/Dec 18
(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 570] Gale Group MARS(R) 1984-2008/Dec 05
(c) 2008 Gale/Cengage. All rights reserved.

[File 387] The Denver Post 1994-2008/Dec 17
(c) 2008 Denver Post. All rights reserved.

[File 471] New York Times Fulltext 1980-2008/Dec 19
(c) 2008 The New York Times. All rights reserved.

[File 492] Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers. All rights reserved.

**File 492: File 492 is closed (no longer updating). Use Newsroom, Files 989 and 990, for current records.*

[File 494] St LouisPost-Dispatch 1988-2008/Dec 18
(c) 2008 St Louis Post-Dispatch. All rights reserved.

[File 631] Boston Globe 1980-2008/Dec 18
(c) 2008 Boston Globe. All rights reserved.

[File 633] Phil.Inquirer 1983-2008/Dec 18
(c) 2008 Philadelphia Newspapers Inc. All rights reserved.

[File 638] Newsday/New York Newsday 1987-2008/Dec 18
(c) 2008 Newsday Inc. All rights reserved.

[File 640] San Francisco Chronicle 1988-2008/Dec 17
(c) 2008 Chronicle Publ. Co. All rights reserved.

[File 641] Rocky Mountain News Jun 1989-2008/Dec 19
(c) 2008 Scripps Howard News. All rights reserved.

[File 702] Miami Herald 1983-2008/Dec 19
(c) 2008 The Miami Herald Publishing Co. All rights reserved.

[File 703] USA Today 1989-2008/Dec 17
(c) 2008 USA Today. All rights reserved.

[File 704] (Portland)The Oregonian 1989-2008/Dec 17
(c) 2008 The Oregonian. All rights reserved.

[File 713] Atlanta J/Const. 1989-2008/Dec 14
(c) 2008 Atlanta Newspapers. All rights reserved.

[File 714] (Baltimore) The Sun 1990-2008/Dec 14
(c) 2008 Baltimore Sun. All rights reserved.

[File 715] Christian Sci.Mon. 1989-2008/Dec 19
(c) 2008 Christian Science Monitor. All rights reserved.

[File 725] (Cleveland)Plain Dealer Aug 1991-2008/Dec 17
(c) 2008 The Plain Dealer. All rights reserved.

[File 735] St. Petersburg Times 1989- 2008/Dec 14
(c) 2008 St. Petersburg Times. All rights reserved.

[File 477] Irish Times 1999-2008/Dec 18
(c) 2008 Irish Times. All rights reserved.

[File 710] Times/Sun.Times(London) Jun 1988-2008/Dec 09
(c) 2008 Times Newspapers. All rights reserved.

[File 711] Independent(London) Sep 1988-2006/Dec 12
(c) 2006 Newspaper Publ. PLC. All rights reserved.

**File 711: This file does not update. See File 757 for full daily coverage from many European sources.*

[File 756] Daily/Sunday Telegraph 2000-2008/Dec 19
(c) 2008 Telegraph Group. All rights reserved.

[File 757] Mirror Publications/Independent Newspapers 2000-2008/Dec 18
(c) 2008. All rights reserved.

[File 47] Gale Group Magazine DB(TM) 1959-2008/Dec 16
(c) 2008 Gale/Cengage. All rights reserved.
**File 47: UD names have been adjusted to reflect process dates All data is present*

? s pd<20040402

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

S1 117529154 S PD<20040402

? S AU=(hoffman, g OR hoffman g? OR george(2N)hoffman) OR BY=(george(2N)hoffman)

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

Input error: Numeric characters expected

```
      3  AU=HOFFMAN, G
      80 AU=HOFFMAN G?
163064 AU=GEORGE
12441  AU=HOFFMAN
      19 AU=GEORGE(2N)AU=HOFFMAN
      965 BY=GEORGE
      122 BY=HOFFMAN
      0  BY=GEORGE(2N)BY=HOFFMAN
```

S2 92 S AU=(HOFFMAN, G OR HOFFMAN G? OR GEORGE(2N)HOFFMAN) OR
BY=(GEORGE(2N)HOFFMAN)

? S AU=(fotiadis, G OR fotiadis G? OR GEORGE(2N)fotiadis) OR BY=(GEORGE(2N)fotiadis)

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

Input error: Numeric characters expected

```
      0  AU=FOTIADIS, G
      0  AU=FOTIADIS G?
163064 AU=GEORGE
      22 AU=FOTIADIS
      0  AU=GEORGE(2N)AU=FOTIADIS
      965 BY=GEORGE
      0  BY=FOTIADIS
      0  BY=GEORGE(2N)BY=FOTIADIS
```

S3 0 S AU=(FOTIADIS, G OR FOTIADIS G? OR GEORGE(2N)FOTIADIS) OR
BY=(GEORGE(2N)FOTIADIS)

? s s1 and (s2 or s3)


```

117529154 S1
          92 S2
          0 S3
S4        51 S S1 AND (S2 OR S3)

```

? rd

>>>W: Duplicate detection is not supported for File 347.

Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Records from unsupported files will be retained in the RD set.

```

S5        51 RD (UNIQUE ITEMS)

```

? s s5 and (purchas??? or order??? or procurement? ? or procur???? or shop????)

Processing

Processing

Processing

Processing

Processing

Processing

```

          51 S5
12500854 PURCHAS???
25041176 ORDER???
1022352  PROCUREMENT? ?
420820   PROCUR????
8168201  SHOP????

```

```

S6        22 S S5 AND (PURCHAS??? OR ORDER??? OR PROCUREMENT? ? OR PROCUR???? OR
SHOP????)

```

? s s5 and (commerce or "e-procurement" or "e-commerce")

```

          51 S5
5686525   COMMERCE
203       E-PROCUREMENT
89973     E-COMMERCE

```

```

S7        0 S S5 AND (COMMERCE OR "E-PROCUREMENT" OR "E-COMMERCE" )

```

? t s6/k/all

6/K/1 (Item 1 from file: 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

- ...US)
;;
- Hoffman, Glenn M...
;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...the type of resilient tubing as well as the size of the cutting tube in order to obtain maximum sealing capacity. The length of the taper can be selected based on...latched condition. Latch 14b and 14a can be unlatched by flexing of strap 14.

In order to illustrate how tap 11 forms engagement with a resilient tubing Figure 10 shows tap...

6/K/2 (Item 2 from file: 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

- HOFFMAN, Glenn, E...
;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...mill. Through proper processing, the waste iron material can be directly reduced and melted in order to reclaim the valuable iron components. Of course, reclamation results in lower raw material costs... ..binder

can be used in conjunction with or as a supplement to conventional binders in order to develop added strength benefits to agglomerates. Also, because of the improved binding properties of...

6/K/3 (Item 3 from file; 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

• HOFFMAN, Glenn, E...

;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...melter.

The invention has been described in detail, with reference to certain preferred embodiments, in order to enable the reader to practice the invention without undue experimentation.

6/K/4 (Item 4 from file; 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

• HOFFMAN, Gunter, A...

;;

Country	Number	Kind	Date		
Type	Pub. Date	Kind	Text		
Available Text		Language	Update	Word Count	
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...on the tissue surface. The field is applied at a predetermined strength and duration in order to make the walls of the tissue surface transiently permeable to permit the molecules to...

6/K/5 (Item 5 from file: 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

• Hoffman, Gilbert A...

;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...filter 10 is then input to a second loop filter 12 with adjusted bandwidth in order to reject phase jitter. For example, the adjusted bandwidth second loop filter 12 may be...

Specification: ...filter 10 is then input to a second loop filter 12 with adjusted bandwidth in order to reject phase jitter. For example, the adjusted bandwidth second loop filter 12 may be...

6/K/6 (Item 6 from file: 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

• Hoffman Grev, Ann...

;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...soy fibre material is not critical it is preferred to spray-dry the material in order to dewater and the exact conditions including time and temperature for spray drying are conventional...

6/K/7 (Item 7 from file: 348)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

Inventor:

- ...US)
;;
- Hoffman, Gregory L...
;;

Country	Number	Kind	Date		
Type		Pub. Date		Kind	Text
Available Text		Language		Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

Specification: ...the display data, but must transform these goals into terms of test instrument settings in order to act. If more than one instrument is being used, each must be set separately...routines are scheduled and then executed. The routines are scheduled to be executed in an order determined by the direction of data flow indicated by the interconnections shown in the diagram...block. inputs: an OrderedCollection of the points representing the block's inputs, sorted in y order. outputs: an OrderedCollection of the points representing the block's outputs, sorted in y order. label: a DisplayText representation of the displayBlock's name. inputExtent, outputExtent, labelExtent: each extent represents... ..to the galaxy. It is organized exactly like the connections dictionary in Universe. ioConnections: an Ordered Collection of the inside-to-outside connections of the galaxy which maps block inputs and...button is clicked inside a block (state 255) . The input node is added to the ordered collection for Block "inputs" and DisplayBlock "inputs." The DisplayBlock "inputExtent" is recomputed to insure sufficient... ..clicked on an input symbol (state 257). The selected input node is removed from the ordered collection for Block "inputs" and DisplayBlock "inputs." The DisplayBlock "inputExtent" is recomputed to possibly reduce the name in the ordered collection associated with the selected input node for the Block "inputs" instance variable. Add an... ..button is clicked inside a block (state 265). The output node is added to the ordered collection for Block "outputs" and DisplayBlock "outputs." The DisplayBlock "outputExtent" is recomputed to insure sufficient... ..clicked on an output symbol (state 267). The selected output node is removed from the ordered collection for Block "outputs" and DisplayBlock "outputs." The DisplayBlock "outputExtent" is recomputed to possibly reduce... ..state 270). The name of the symbol is changed by modifying the name in the ordered collection associated with the selected output node for the Block "outputs" instance variable. 3.4.... ..and DisplayBlock are created with the instance variables set to the following: Block inputs: empty ordered collection outputs: empty ordered collection name: nil function: nil parameters: nil insideInfo: nil DisplayBlock position: nil form: default rectangle extent: default size of block myBlock: pointer to just created Block inputs: empty ordered collection outputs: empty ordered collection label: nil inputExtent: default size of block outputExtent: default size of block labelExtent: default... ..Galaxy connections: set to a copy of current <Universe connections Galaxy ioConnections: set to an ordered collection of the current unconnected inputs and outputs. Delete changes since the last accept 280.... ..block in the Universe "blocks" dictionary, the name of each block input (from Block "inputs" ordered collection) and output (from Block "outputs" ordered collection) is displayed next to the block input and output locations on the display. Redraw...know their

names. Each Experiment Manager block function, however, needs access to its name in order to communicate effectively with the user interface (reverse video animation, error logging, etc.). Therefore, each...A test instrument, such as a digitizer, is conventionally designed to provide a set of ordered vertical ranges, expressed in volts peak-to-peak and commonly called the range setting 602...produces no effect).

When an operating point, such as frequency, may be adjusted over several orders of magnitude (e.g., 0.002 Hz to 20 MHz in the FG5010), two different...

6/K/8 (Item 1 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Patent Applicant/Inventor:

- HOFFMAN Glenn E...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...the pre-reduced metallized iron charge material 1 0 at relatively low temperatures, on the order of 13 5 0 °C.

The reductants and the carbonaceous material complete the reduction of...

6/K/9 (Item 2 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...HOFFMAN Gregory

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...that the lenses correct only for an individual's basic, sphero-cylindrical ametropia, or low order aberrations, leaving higher order aberrations of the eye uncorrected. Additionally, conventional contact lenses do not take into account aberrations due to corneal topography. Recently, certain lenses have been developed that provide correction for high order aberrations on one or both surfaces. Additionally, lenses have been developed in which one or...
...corneal topography.

However, a need exists for a lens that combines correction for both higher order aberrations and aberrations due to corneal topography on a single surface.

Description of the Invention... ..produced by those methods. The lenses of the invention provide correction for low and high order aberrations as well as aberrations due to corneal topography.

In particular, one surface of the lens provides correction for high order wavefront aberrations and aberrations due to corneal topography.

Thus, in one embodiment, the invention provides a contact lens comprising, consisting essentially of, and consisting of a surface that corrects high order ocular aberrations and aberrations due to corneal topography. In another embodiment, the invention provides a... ..of. a.) obtaining corneal topographic data for an eye of an individual; b.) measuring high order ocular aberrations for the eye of the individual; and c.) providing a surface for the contact lens that corrects the high order ocular aberrations and aberrations due to the corneal topography.

For purposes of the invention, by "low order ocular aberration" is meant an aberration that causes basic, sphero-cylindrical ametropia in an individual. Such aberrations are typically corrected using sphere and cylinder powers. By "high order ocular aberration" is meant an aberration, other than low order aberrations and aberrations due to corneal topography, that results from the difference between the wavefront...to providing correction for aberration due to corneal topography on a surface, correction for high order ocular aberrations are provided on the same surface. Ocular wavefront aberrations of the eye, such as high order aberrations, are measured using any suitable device for performing aberration measurement.

Suitable devices include, without... ..incorporated, which surface is preferably, the front surface of the lens.

In addition to high order aberration measurement, low order aberrations may be measured to provide the cylinder power and axis along with the sphere... ..information to derive the sphere, cylinder, and axis information.

Using the topographic data and high order aberration measurements, a surface of a lens is designed. Any number of embodiments of the... ..embodiment, the topographic data for a cornea is measured using a corneal topographer and high order ocular aberrations are measured. The back surface of a lens then is designed to neutralize aberrations due to the corneal topography and high order ocular aberrations. The optic zone of both surfaces of the lens has the sphere power, cylinder power, or both necessary for correction of low order aberrations.

In a preferred embodiment, corneal topographic data is obtained and used to estimate the... ..surface. Alternatively, a conventional lens having substantially the corrective power necessary to correct the low order aberrations

may be placed onto the individual's eye and the actual print through... ..is designed so as to neutralize any aberrations due to this print through. The high order aberrations are then determined and the front surface of a lens is designed to neutralize aberrations due to the corneal topography and high order ocular aberrations. Alternatively, the net residual aberrations may be determined by measuring total ocular wavefront... ..from the total aberrations measured. This net residual aberration,

which includes both high and low order aberrations, then may be compensated for by an appropriate design of the front surface.

hi a more preferred embodiment of the lens of the invention, correction for high order ocular aberrations and aberrations due to corneal topography are provided on a single surface and...a.) obtaining data for an individual comprising one or more of corneal topographic data, low order ocular aberrations, and high order ocular aberrations; b.) transmitting to a manufacturer the data obtained in step a.); c.) generating...

Claims:

1 A contact lens comprising a first surface that corrects high order ocular aberrations of the eye and aberrations due to corneal topography of the eye.

2... ..of- a.) obtaining corneal topographic data for an eye of an individual; b.) measuring high order ocular aberrations for the eye of the individual; and c.) providing a surface for the contact lens that corrects the high order aberrations and aberrations due to the corneal topography.

6 The method of claim 5, further comprising measuring the low order ocular aberrations of the eye and providing sphere power, cylinder power, or both for correction of the low order ocular aberrations.

7 The method of claim 6, wherein the surface provided for correcting for the high order ocular aberrations and aberrations due to corneal topography is a back surface of the lens.

8 The method of claim 6, wherein the surface provided for correcting for the high order ocular aberrations and aberrations due to corneal topography is a front surface of the lens... ..a.) obtaining data for an individual comprising one or more of corneal topographic data, low order ocular aberrations, and high order ocular aberrations; b.) transmitting to a manufacturer the data obtained in step a.); c.) generating... ..using the data wherein the lens provides correction for one or more of the low order ocular aberrations, high order ocular aberrations, or aberrations due to the corneal topography; and d.) manufacturing a lens based.... ..The method of claim 13, further comprising the step of providing correction for the high order ocular aberrations and the aberrations due to the corneal topography on one surface of the...

6/K/10 (Item 3 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Patent Applicant/Inventor:

• HOFFMAN Gary R...

	Country	Number	Kind	Date
--	---------	--------	------	------

Patent				19
--------	--	--	--	----

Detailed Description:

...to positively sense any "ruptured" power line; particularly when the power line is "live" in order to remove the application of power to that line.

2

An open circuit along a...

6/K/11 (Item 4 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Patent Applicant/Inventor:

- HOFFMAN Glenn E...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...mill. Through proper processing, the waste iron material can be directly reduced and melted in order to reclaim the valuable iron components. Of course, reclamation results in lower raw material costs...binder can be used in conjunction with or as a supplement to conventional binders in order to develop added strength benefits to agglomerates. Also, because of the improved binding properties of...

6/K/12 (Item 5 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Patent Applicant/Inventor:

- ...Designated only for: US)
- HOFFMAN Gregor...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...preferably permeable to gases such as air and to vapour such as water vapour in order to avoid the problem of entrapment and condensation of moisture vapour given off
 lo by...

6/K/13 (Item 6 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...US
- HOFFMAN Geoffrey D...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...include wholesale and retail stores and other consumer environments such as offices, movie theaters, airports, shopping malls and arenas. Information processing systems continue to play an increasing role at multiplesite enterprises.... and Method" and International Application WO 96/08113 to Cho et al. entitled "Point of Purchase Video Distribution System". See also the publication entitled "POS Goes Multimedia: Retailers Test New Applications...digital multimedia presentations may highlight product availability or specific in-store incentives to motivate product purchase. Operational presentations may include features which are central to the functioning of the store, for... data from the client and site database 1 10 and the presentation database 104 in order to create digital multimedia presentation packages for each site. Digital multimedia presentation packages may be...one or more independent entities. As such, they are shown as "dependent" entities.

Accordingly, in order to assemble a package of digital multimedia presentations for the plurality of stores, an operator...the next week.

Digital multimedia menu boards of the present invention may attract people to purchase selected items at a restaurant. Moreover, the concept-to-delivery cycle may be dramatically shortened...to bank customers, or sites in which the status or progress of a job or order would be of interest to consumers.

Accordingly, the present invention provides systems, methods and computer... ..system or by a central computer system. Presentations may be interactive, as in a touchscreen order-entry, wayfinding, or game program, or passive, as in a simple promotional display which the...

6/K/14 (Item 7 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Patent Applicant/Inventor:

- HOFFMAN Glenn E...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...heated.

The invention has been described in detail, with reference to certain preferred embodiments, in order to enable the

6/K/15 (Item 8 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...HOFFMAN Glenn E

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...invention has been described in detail, with reference to certain preferred embodiments, in order to enable the reader to practice the invention without undue experimentation. It is to be...

6/K/16 (Item 9 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- HOFFMAN Glenn E...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...melter.

The invention has been described in detail, with reference to certain preferred embodiments, in order to enable the reader to practice the invention without undue experimentation. It is to be...

6/K/17 (Item 10 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- HOFFMAN Gunter A...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...at least two switched pairs of electrodes (for example, as shown in FIG. 7a) in order to achieve a relatively uniform electric field in tissue undergoing EPT. The electric field intensity should be of sufficient intensity to allow incorporation of a treatment agent in order to effect the process of electroporation.

Automatic Identification of Electrode Applicators

The mapping...g., neocarcinostatin, IEP=3.78), would likely be more effective if administered post-electroporation in order to avoid electrostatic interaction of the highly charged drug within the field. Further, such drugs... ..or substantially simultaneous with the electric pulse. In addition, certain agents may require modification in order to allow more efficient entry into the cell.

5 For example, an agent such as... ..multiple directions like opening up of a hand fan, rather than as a bolus, in order to provide a greater distribution of drug throughout the tumor. As 0 compared with a... ..of the drug-containing solution, when the drug is administered (e.g., injected) intratumorally, in order to ensure adequate distribution of the drug throughout the tumor.

For example, in the EXAMPLES...

6/K/18 (Item 11 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- HOFFMAN Gunter A...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...on the tissue surface. The field is applied at a predetermined strength and duration in order to make the walls of the tissue surface transiently permeable to permit the molecules to...

6/K/19 (Item 12 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- HOFFMAN Gunter A...

	<u>Country</u>	<u>Number</u>	<u>Kind</u>	<u>Date</u>
Patent				19

Detailed Description:

...In known electroporation applications, this electric field comprises a single square wave pulse on the order of 1000 V/cm, of about 100 ps duration. Such a pulse may be generated... ...provides a therapeutic electroporation apparatus for the treatment of cells, particularly a neoplastic cell, in order to damage the cell.

A primary aspect of the invention includes an electrode template apparatus... ...template apparatus is utilized to apply a high voltage electric field to the cell in order to introduce a therapeutic agent into the cell.

In accordance with another aspect of the invention...g., neocarcinostatin IEP=3.78), would likely be more effective if administered post-electroporation in order to avoid electrostatic interaction of the highly charged drug within the field. Further, such drugs... ...multiple directions like opening up of a hand fan, rather than as a bolus, in order to provide a greater distribution of drug throughout the tumor. It is desirable to adjust... ...volume of the drug-containing solution to ensure adequate administration to the tumor, in order to insure adequate distribution of the drug throughout the tumor. For example, a typical injection...arrays of electrodes.

A precise and controlled voltage must be applied to the tissue in order to provide I 0 the optimum electroporation or poration of the cells. Therefore, it is... ...electrodes. The voltage must be applied in accordance with the spacing between the electrodes in order to apply the optimum voltage to the cells. The connector template 22 provides a means...selected for the particular application, but an exemplary preferred spacing is 1 5 on the order of about 0.65 cm. With this arrangement, each needle electrode can be spaced a high frequency so that the total treatment time is on the order of a few seconds.

With such an array, high voltages may be applied to the...coating along a mid portion 168 thereof A tip portion 170 is left bare in order to provide conductive contact with tissue 162. An upper portion 172 is also left bare in order to provide conductive contact with conductive strip or contacts in bore 174 in PC board...cell susceptibility to the cytotoxic agents Bleomycin and Cisplatin.

EXAMPLE 2

MURINE MODEL SYSTEM

In order to examine the effect of electroporation on the effectiveness of chemotherapeutic agents in vivo, a...be efficacious.

EXAMPLE 3

EVALUATION OF THE TECHNICAL FEASIBILITY OF INTRAPROSTATIC INJECTION OF BLEOMYCIN

In order to evaluate the technical feasibility of intraprostatic injection of Bleomycin, the following study was performed...necrosis of the prostate.

EXAMPLE 4

CANINE MODEL SYSTEM OF INTRAPROSTATIC BLEOMYCIN AND ELECTROPORATION

In order to investigate the toxicity and side effects of combined Bleomycin and electroporation in the prostate...

6/K/20 (Item 13 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...HOFFMAN Guy G

	Country	Number	Kind	Date
Patent				19

Claims:

...2 between nucleotides 1052 and 3649.

2 A genetic construct comprising in 51 to 31

order: transcriptional promoter active in a hostcell; and DNA fragment comprising a nucleotide sequence of...

...NO:4 between nucleotides 1089 and 3686.. A genetic construct comprising in 5' to 3' order: a transcriptional promoter active in a hostcell; and a DNA fragment comprising a nucleotide...

6/K/21 (Item 14 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- HOFFMAN Gary R...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...like, or

a dedicated line for carrying information between the local and remote terminals,

In order to ensure that there is a fast protective response to a fault in the transmission... ..bandwidth requirements for the communications channel between the local and remote

terminals. Also, in order to correlate information received from a remote terminal with the corresponding measurement taken at a...illustration of the present embodiment, Measurements are made on one or more signal parameters in order to monitor the section of transmission line 100 and, if desired, to implement action such...

6/K/22 (Item 1 from file: 633)

Phil.Inquirer

(c) 2008 Philadelphia Newspapers Inc. All rights reserved.

By: David Hoffman and George C. Wilson, Washington Post...

-

...Germany yesterday, the DPA news agency reported that authorities there were convinced that Khadafy had ordered the West Berlin attack.

West German security sources told DPA - Deutsche Presse-Agentur - that Khadafy...

...had vanished, and sources in Bonn would not rule out the possibility that they carried orders to blow up the nightclub.

During an impromptu midnight news conference in Tripoli, Khadafy denied ...

...and a band played outside.

"There is an international revolution," he said. "We did not order the attacks."

Referring to Reagan, Khadafy said, "He insulted me, I read. I think he ...

860411

? d s

Set Items Description

S1 117529154 S PD<20040402

S2 92 S AU=(HOFFMAN, G OR HOFFMAN G? OR GEORGE(2N)HOFFMAN) OR BY=(GEORGE(2N)HOFFMAN)
 S3 0 S AU=(FOTIADIS, G OR FOTIADIS G? OR GEORGE(2N)FOTIADIS) OR BY=(GEORGE(2N)FOTIADIS)
 S4 51 S S1 AND (S2 OR S3)
 S5 51 RD (unique items)
 S6 22 S S5 AND (PURCHAS??? OR ORDER??? OR PROCUREMENT? ? OR PROCUR???? OR SHOP????)
 S7 0 S S5 AND (COMMERCE OR "E-PROCUREMENT" OR "E-COMMERCE")

? s (rsi or restaurant) and s4

28758 RSI

2630361 RESTAURANT

51 S4

S8 1 S (RSI OR RESTAURANT) AND S4

? t s8/k/all

8/K/1 (Item 1 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...US
- HOFFMAN Geoffrey D...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...processing systems continue to play an increasing role at multiplesite enterprises, such as "fast food" restaurant chains and airlines. Information processing control of distribution, promotion and other activities is increasingly being... ..site control and monitoring station of Figure 1.

Figure I 1 illustrates a fast-food restaurant embodiment of the invention including a digital multimedia menu board.

Figure 12 illustrates a digital...features which are central to the functioning of the store, for example a fast food restaurant menu board or airline boarding gate. Finally, edutainment applications may be used to provide computer...multiple stores (Block 202). For example, when the store displays are menu boards for a restaurant chain, digital multimedia menu presentations including a menu of items which are sold at the restaurant and digital multimedia presentations such as advertisements for selected ones of the menu items are... ..individual stores or

other sites. Customization may take place by generating for each (e.g.) restaurant site, a restaurant site-specific menu comprising selected ones of the items from the menu of items which are sold at the restaurant chain, the associated prices for the restaurant site, and restaurant-specific multimedia advertisements, to form a customized digital multimedia menu board for each restaurant site including menu items offered at the restaurant site, the associated prices, and multimedia advertisements concerning the menu items.

It will be understood...on the on-site player, such as a digital multimedia menu board at the associated restaurant site, so that the digital multimedia menu board indicates the menu items and prices, and advertisements for items which are presently being sold at the restaurant site. The appropriate digital multimedia presentation is played between an assigned start and end time...an advertising agency or its clients, vendors or partners. Alternatively, enterprise entities may be a restaurant chain or other business having multiple sites, such as an airline. As shown in Figure...content of the store administration server (on-site) 120 similar to presentation updates.

Fast-Food Restaurant Environment

Referring now to Figure 1 1, the use of the present invention in a fast-food restaurant will now be described. As shown in Figure 1 1, a fast-food restaurant includes a conventional fast-food restaurant counter 1 100 including point-of-sale terminals and food and beverage dispensers. Above the... ..menu items and prices and advertisements for items which are presently being sold at the restaurant site.

Figure 1 1 illustrates one arrangement of a digital multimedia menu board 1 1... ..constantly. For example, the menu board may also include advertisements relating to participation of the restaurant in a local charity event for the next week.

Digital multimedia menu boards of the present invention may attract people to purchase selected items at a restaurant. Moreover, the concept-to-delivery cycle may be dramatically shortened. An idea may be created... ..period of time on the same display. Environments can respond to market conditions quickly. A restaurant can rapidly react with its own competitive offerings. Moreover, if a promotion is not effective... ..managers no longer need to depend on employees to install and maintain signage throughout the restaurant. Staff mistakes can be reduced or eliminated, and stores do not need to use spare... ..system of the present invention. The kiosk may be used to attract customers into the restaurant or to provide interactive game playing for a family as they enjoy a meal.

Thus, the restaurant may become a center of family activities, rather than merely a location to eat.

Figures...

? s s6 and s8

22 S6

1 S8

S9 1 S S6 AND S8

? t s9/k/all

9/K/1 (Item 1 from file: 349)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

Inventor(s):

- ...US
- HOFFMAN Geoffrey D...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...include wholesale and retail stores and other consumer environments such as offices, movie theaters, airports, shopping malls and arenas. Information processing systems continue to play an increasing role at multiplesite enterprises, such as "fast food" restaurant chains and airlines. Information processing control of distribution, promotion and other activities is increasingly being... ..and Method" and International Application WO 96/08113 to Cho et al. entitled "Point of Purchase Video Distribution System". See also the publication entitled "POS Goes Multimedia: Retailers Test New Applications... ..site control and monitoring station of Figure 1.

Figure I 1 illustrates a fast-food restaurant embodiment of the invention including a digital multimedia menu board.

Figure 12 illustrates a digital...digital multimedia presentations may highlight product availability or specific in-store incentives to motivate product purchase. Operational presentations may include features which are central to the functioning of the store, for example a fast food restaurant menu board or airline boarding gate. Finally, edutainment applications may be used to provide computer... ..data from the client and site database 1 10 and the presentation database 104 in order to create digital multimedia presentation packages for each site. Digital multimedia presentation packages may be...multiple stores (Block 202). For example, when the store displays are menu boards for a restaurant chain, digital multimedia menu presentations including a menu of items which are sold at the restaurant and digital multimedia presentations such as advertisements for selected ones of the menu items are... ..individual stores or other sites. Customization may take place by generating for each (e.g.) restaurant site, a restaurant site-specific menu comprising selected ones of the items from the menu of items which are sold at the restaurant chain, the associated prices for the restaurant site, and restaurant-specific multimedia advertisements, to form a customized digital multimedia menu board for each restaurant site including menu items offered at the restaurant site, the associated prices, and multimedia advertisements concerning the menu items.

It will be understood...on the on-site player, such as a digital multimedia menu board at the associated restaurant site, so that the digital multimedia menu board indicates the menu items and prices, and advertisements for items which are presently being sold at the restaurant site. The appropriate digital multimedia presentation is played between an assigned start and end time...an advertising agency or its clients, vendors or partners. Alternatively, enterprise entities may be a restaurant chain or other business having multiple sites, such as an airline. As shown in Figure... ..one or more independent entities. As such, they are shown as "dependent" entities.

Accordingly, in order to assemble a package of digital multimedia presentations for the plurality of stores, an operator...content of the store administration server (on-site) 120 similar to presentation updates.

Fast-Food Restaurant Environment

Referring now to Figure 11, the use of the present invention in a fast-food restaurant will now be described. As shown in Figure 11, a fast-food restaurant includes a conventional fast-food restaurant counter 100 including point-of-sale terminals and food and beverage dispensers. Above the... menu items and prices and advertisements for items which are presently being sold at the restaurant site.

Figure 11 illustrates one arrangement of a digital multimedia menu board 110... constantly. For example, the menu board may also include advertisements relating to participation of the restaurant in a local charity event for the next week.

Digital multimedia menu boards of the present invention may attract people to purchase selected items at a restaurant. Moreover, the concept-to-delivery cycle may be dramatically shortened. An idea may be created... period of time on the same display. Environments can respond to market conditions quickly. A restaurant can rapidly react with its own competitive offerings. Moreover, if a promotion is not effective... managers no longer need to depend on employees to install and maintain signage throughout the restaurant. Staff mistakes can be reduced or eliminated, and stores do not need to use spare... system of the present invention. The kiosk may be used to attract customers into the restaurant or to provide interactive game playing for a family as they enjoy a meal.

Thus, the restaurant may become a center of family activities, rather than merely a location to eat.

Figures... to bank customers, or sites in which the status or progress of a job or order would be of interest to consumers.

Accordingly, the present invention provides systems, methods and computer... system or by a central computer system. Presentations may be interactive, as in a touchscreen order-entry, wayfinding, or game program, or passive, as in a simple promotional display which the...